


US EPA ARCHIVE DOCUMENT

1. Incident Name	2. Date Prepared	3. Time Prepared	UNIT LOG ICS 214	
Kalamazoo River/Enbridge Spill	5/31/2012	1915		
4. Unit Name/Designators	5. Unit Leader		6. Operational Period :	
Containment Branch Recovery Team 1	Name:	Dan Capone & Joe Victory (START/US EPA)	From:	5/31/2012 0700
	Position:	Operations Section Chief	To:	5/31/2012 1915
7. Personnel Roster Assigned				
<u>Name</u>	<u>ICS Position</u>	<u>DUTY CELL</u>		
Dan Capone	Operations Section Chief			
Joe Victory	Operations Section Chief			
Rex Johnson	Containment Branch Director			
Dan Zahner	Field Team Lead			
Marc Wahrer	CBR-1			
8. Activity Log				
Activity Area	MP-10.75, 14.75 and 19.25 sediment trap area		LAT Various (DD.MMMM)	LAT Various (DD.MMMM)
<u>OIL OBSERVED</u>	EXTENT OF OIL IMPACTED AREA			
	DENSITY OF OIL /SHEEN			
Total Collection Points				
Total Boom Deployed				
Activity	<p><u>Weston/START CBR 1 Team Activity:</u></p> <ul style="list-style-type: none"> Oversaw Field Team C and additional staff for completing monitoring and sampling of sediment trap jar sediment sampling devices and reinstallation of the devices at MP-10.75, 14.75 and 19.25 sediment trap location area. <p><u>CSKR1075 sediment trap location</u></p> <ul style="list-style-type: none"> Completed the monitoring and collection of the sediment trap jar sampling devices and reinstallation of the devices at the 10.75 sediment trap location. These were labeled CSKR1075 (C01 and C02). The jar information is detailed below: <ul style="list-style-type: none"> C02 – jars had 0.75 inch of soft sediment in each jar, no sheen, no globules visible C01 – jars had 1 inch of soft sediment in each jar, no sheen, no globules visible. At each of the sediment sampling device locations temperature was taking and if the bed temperature was above 60 they conducted poling at that location, if the temperature was below 60 they collected a ponar sample to look at. Both locations were poled. 			

- Poling data was 0 none, 2 light, 0 moderate, 0 heavy.
- Also collected depth from top of surface water to top of sampling devices
C02 – 0.6'
C01 – 0.4'

CSKR1475 sediment trap location

- Completed the monitoring and collection of the sediment trap jar sampling devices and reinstallation of the devices at the 14.75 sediment trap location. These were labeled CSKR1475 (C01, C02 and C03). The jar information is detailed below:
C03 – jars had 1.25 inch and 1.5 inch of soft sediment, no sheen, no globules visible.
C02 – jars had 1.25 inch and 2 inches of soft sediment, no sheen, no globules visible. One jar had a 3 inch crayfish in the jar.
C01 – jars had 4 inch and 4.5 inches of soft sediment in each jar, no sheen, no globules visible.
- At each of the sediment sampling device locations temperature was taking and if the bed temperature was above 60 they conducted poling at that location, if the temperature was below 60 they collected a ponar sample to look at. All three locations were poled.
- Poling data was 0 none, 3 light, 0 moderate, 0 heavy.
- Also collected depth from top of surface water to top of sampling devices
C03 – 1.0'
C02 – 1.7'
C01 – 0.9'

CSKR1925 sediment trap location

- Completed the monitoring and collection of the sediment trap jar sampling devices and reinstallation of the devices at the 19.25 sediment trap location. These were labeled CSKR1925 (C01, C02, C03, C04 and C05). The jar information is detailed below:
C05 – jars had 3 inch and 2.75 inch of soft sediment, no sheen, no globules visible.
C04 – jars had 2 inch soft sediment in each jar, no sheen, no globules visible on one jar, one jar had 2 small globules and sheen. Both had a lot of green algae also.
C03 – could not access this location
C02 – jars had 2 inch of soft sediment in each jar, no sheen, no globules in one jar, one jar had 1 small globule and some sheen visible.
C01 – jars had 0.5 inch of soft sediment in each jar, no sheen, no globules visible. Each jar had about 1 inch of water evaporated off since it was above the water surface.
- At each of the sediment sampling device locations temperature was taking and if the bed temperature was above 60 they conducted poling at that location, if the temperature was below 60 they collected a ponar sample to look at. All four locations were poled. The fifth, was not accessible.
- Poling data was 0 none, 3 light, 0 moderate, 1 heavy. The heavy, C04, was delineated and we got 1 more heavy, 1 moderate, 2 lights and a couple of locations that were too cold to pole at.
- Also collected depth from top of surface water to top of sampling devices

	<p>C05 – 1.0’</p> <p>C04 – 0.5’</p> <p>C03 – approximately 4 inches above the water surface</p> <p>C02 – 0’, right at the water surface</p> <p>C01 – 0.4’ above the water surface</p>
Health and Safety Issues	
Comments	Field notes are in CBR-1 Logbook